

WLPCS
Geometry

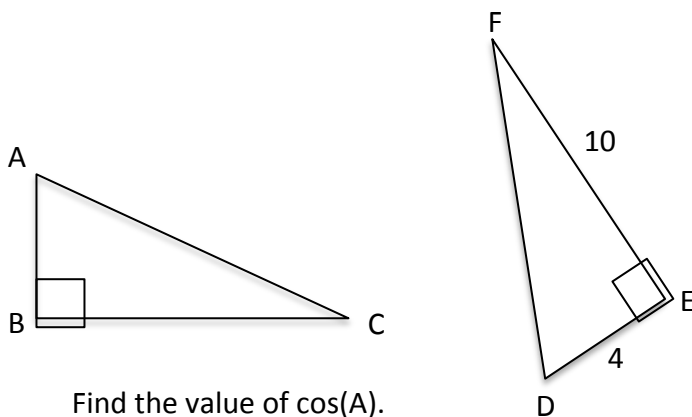
Name: _____ Date: _____ Per.: _____

Trigonometry Practice

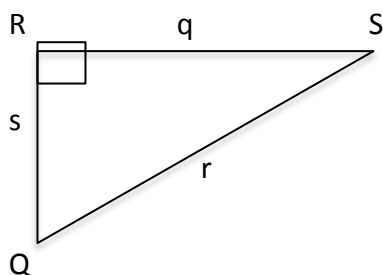
1. In triangle ABC, $m\angle A = 90^\circ$. If $m\angle B = x$, which expression represents the $m\angle C$?

- a. $(180 - x)^\circ$
- b. $(90 - x)^\circ$
- c. $(x - 180)^\circ$
- d. $(x - 90)^\circ$

2. Triangle ABC is similar to Triangle DEF.



3. Find the values that are equivalent to $\cos(Q)$. Select all that apply.



- A. $\frac{s}{r}$
- B. $\frac{q}{r}$
- C. $\frac{q}{s}$
- D. $\sin(S)$
- E. $\cos(S)$
- F. $\sin(R)$
- G. $\sin(90 - Q)$